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United States Patent [19]

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[11] **Patent Number:** **5,361,456**[45] **Date of Patent:** **Nov. 8, 1994**[54] **HINGE CONFIGURATION**[75] **Inventor:** John P. Newby, Sr., Raleigh, N.C.[73] **Assignee:** Southern Case, Inc., Raleigh, N.C.[21] **Appl. No.:** 906,683[22] **Filed:** Jun. 29, 1992[51] **Int. Cl.⁵** E05D 7/10[52] **U.S. Cl.** 16/257; 16/260[58] **Field of Search** 16/257, 259, 260[56] **References Cited****U.S. PATENT DOCUMENTS**

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The invention regards a hinge interconnecting a first member and a second member for pivotal movement about an axis of rotation. The hinge comprises:

- (a) a first member having a first pivot retaining portion and a second pivot retaining portion, each of the pivot retaining portions being fixed to the first rotatable member along the axis of rotation; and
- (b) a second member having a first post member matable with and axially insertable into the first retaining portion, and further having a second post member matable with and laterally insertable into the second retaining portion.

13 Claims, 2 Drawing Sheets